

Development Services Department

90 E. Civic Center Dr. Gilbert, AZ 85296 (480) 503-6700-Phone (480) 497-4923-Fax www.gilbertaz.gov

A Community of Excellence

Building water service		J -	feet
Fixture or	#of Fixtures	- :	TOTAL
Fixture Group	or Fixture Groups	Fixture Value	TOTAL
Nater closet		2.2	
Lavatory		0.7	
Shower head		1.4	
Tub		1.4	
Bidet		1.4	
Full Bath Group		3.6	
Half Bath Group		2.6	
Kitchen sink		1.4	
Dishwasher		1.4	
Kitchen Group	<u></u>	2.5	
Clothes wash		1.4	
Laundry sink		1.4	
Laundry Group		2.5	
Bar sink		0.7	
Hose bibs (count 2 only)	2	2.5	_5
		Total fixture units	
Minimum meter size		Minimum BWS supply line size	

Full Bath Group = one water closet + one tub or one shower or one tub/shower combo + one lavatory (additional lavatory or bidet add as single separate fixtures)

Half Bath Group = one water closet + one lavatory

Kitchen Group = one kitchen sink + one dishwasher (additional sinks or dishwasher add as single separate fixtures)

Laundry Group = one clothes washer + one laundry tub (additional clothes washer or laundry tub add as separate fixture

BWS = length of BWS supply line from meter to farthest water fixture plus 10 feet for single story, 20 feet for two story, or 30 feet for three story.

Sizing based on 2012 IRC Table E201.1 - Pressure Range Over 60 psi

One inch meter required where fire sprinkler are installed but development fees are assessed based on the minimum water meter size required for domestic water system demand.

Submit with permit application for new custom home or addition where plumbing fixture(s) are added.

Contact Development Services at 480-503-6700 with any questions.